

#### Dexedrine\*

dextro-amphetamine sulfate, S.K.F.

 $\textbf{\textit{Tablets}} \cdot \textbf{\textit{Elixir}} \cdot \textbf{\textit{Spansule}}^* \ \textbf{\textit{capsules}}$ made only by



Smith Kline & French • Montreal 9

the originators of sustained release oral medication \*Reg. Can. T.M. Off.



THE MILTOWN MOLECULE

Two articles in the April 30th issue of The Journal of the AMA1. 2 report on . . .

## an entirely new tranquilizer with muscle relaxant action

## Miltov

2-methyl-2-n-propyl-1, 3-propanediol dicarbamate

unrelated to chlorpromazine or reserpine proved effective in

## ANXIETY, TENSION, MENTAL STRESS

- A product of original research by Wallace Laboratories.
- No autonomic side effects.
- Well tolerated. Not habit forming.
- Acts within 30 minutes.
- Effective over a period of 6 hours.

DOSAGE: One or two

"Miltown . . . is a practical, safe, and clinically useful central nervous system depressant. It is not habit forming. Miltown is of most value in the so-called anxiety neurosis syndrome, especially when the primary symptom is tension ... Miltown is an effective dormifacient and appears to have many advantages over the conventional sedatives."

1. Selling, L. S.: J.A.M.A. 157: 2. Borrus, J. C.: J.A.M.A. 157: 1596, 1955. 1594, 1955.

#### WALLACE LABORATORIES

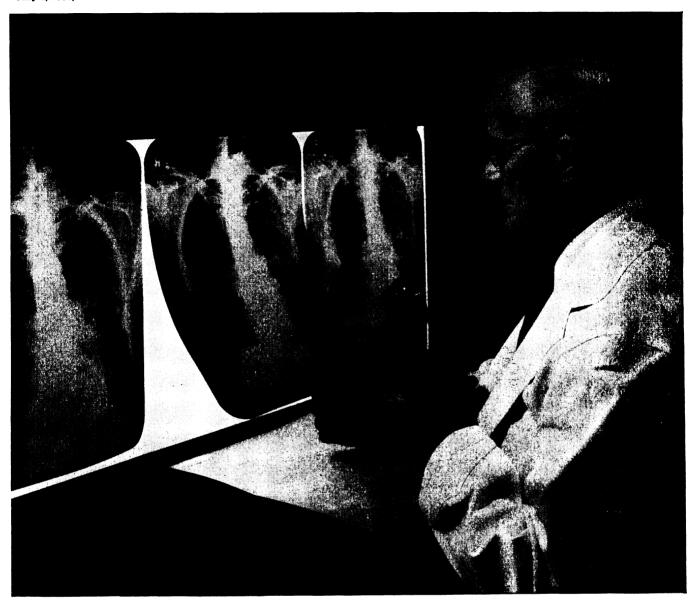
360 Adelaide St., W., Toronto

REPRINTS AND SAMPLES AVAILABLE ON REQUEST,

tablets three times daily.



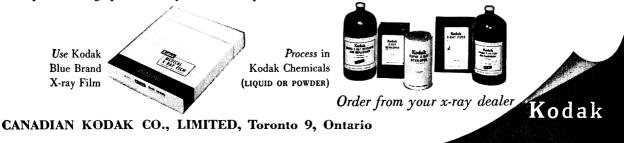
いまれることが、それによっているというとはないない。



# The discovery and study of chest diseases put severe demands upon x-ray film

Both Kodak Blue Brand X-ray Film and Kodak Photoflure Film provide the uniform response necessary for photo-timed exposures . . . offer also the consistent, package after package, radiographic quality essential to the evaluation of changes in each case.

For superior radiographic results, follow this simple rule:



## "Yessir, since I retired I've been fishing every day!"



Each year, as more and more people attain a ripe old age, more and more physicians prescribe GEVIRAL to help keep these senior citizens fit and active. This special geriatric diet supplement provides 14 vitamins, 11 minerals, and Stomach Concentrate in one convenient, dry-filled capsule.

## Geviral

GERIATRIC VITAMIN-MINERAL SUPPLEMENT LEDERLE

Each GEVIRAL capsule contains:		Calcium d-Pantothenate	5 mg.	Calcium (as CaHPO <sub>4</sub> )	145 mg.
Vitamin A 5000	Int. Units	Choline Dihydrogen Citrate	100 mg.	Phosphorus (as CaHPO <sub>4</sub> )	110 mg.
Vitamin D 500	Int. Units	Inosito!	50 mg.	Boron (as $Na_2B_4O_7.10H_2O)$	0.1 mg.
Vitamin B <sub>12</sub>	3 mcgm.	Ascorbic Acid (C)	50 mg.	Copper (as CuO)	1 mg.
Thiamine Mononitrate (B <sub>1</sub> )	5 mg.	Vitamin E (as tocopheryl acetates) 10	Int. Units	Fluorine (as CaF <sub>2</sub> )	0.1 mg.
Riboflavin (B <sub>2</sub> )	5 mg.	Rutin	25 mg.	Manganese (as MnO <sub>2</sub> )	1 mg.
Niacinamide	15 mg.	Stomach Concentrate	0.5 mg.	Magnesium (as MgO)	1 mg.
Folic Acid	1 mg.	Iron (as FeSO <sub>4</sub> )	10 mg.	Potassium (as K <sub>2</sub> SO <sub>4</sub> )	5 mg.
Pyridoxine HCI (B <sub>6</sub> )	0.5 mg.	lodine (as K1)	0.5 mg.	Zinc (as ZnO)	0.5 mg.

Other Lederle geriatric products include: Gevrabon\* Vitamin-Mineral Supplement Liquid with a wine flavor; Geviral\* Protein Vitamin-Mineral-Protein Supplement Powder; and Gevrine\* Vitamin-Mineral-Hormone Capsule.



LEDERLE LABORATORIES DIVISION, NORTH AMERICAN Cyanamid LIMITED, MONTREAL, QUEBEC

\*REG. TRADE-MARK

## TETANUS TOXOID

(Purified)

#### FOR ACTIVE IMMUNIZATION AGAINST TETANUS

Tetanus Toxoid provides the SAFEST and MOST EFFECTIVE means of prevention. Reactions are few and minimal.

#### PRIMARY IMMUNIZATION

Three doses at monthly intervals followed by a RECALL dose one year later establishes a solid and durable immunity.

97% of 100 persons who had been immunized 8 or more years previously still had circulating antitoxin.\*

#### RECALL DOSES

A single recall dose following injury effects a rapid rise in antitoxin.

All of 100 persons immunized 8 or more years previously showed a marked increase in antitoxin level within 7-10 days.\*

\*Moss, G.W.O., Waters, G.G., and Brown, M.H., Canadian Journal of Public Health, 1955, 46:142. The Efficacy of Tetanus Toxoid.

#### RECOMMENDATIONS

**ADULTS** 

Primary immunization with Tetanus Toxoid and recall doses approximately every 5 years and at time of injury. Especially recommended for persons in industry, rural areas, and those sensitive to horse serum or with other allergies.

The toxoid may also be given combined with Typhoid-paratyphoid Vaccine alone (TABT) or with Diphtheria Toxoid added (TABTD).

**INFANTS** 

Tetanus Toxoid combined with Diphtheria Toxoid and Pertussis Vaccine—"Triple Antigen"—as generally used throughout Canada.

**OLDER CHILDREN** 

Tetanus Toxoid combined with Diphtheria Toxoid.



## CONNAUGHT MEDICAL RESEARCH LABORATORIES UNIVERSITY OF TORONTO TORONTO 4, CANADA

Established in 1914 for Public Service through Medical Research and the development of Products for Prevention or Treatment of Disease. a broader spectrum of topical antibacterial activity than any single agent

# 'NEOSPORIN'

for topical bacterial infections **DERMATOLOGIC & OPHTHALMIC** 



**ANTIBIOTIC OPHTHALMIC** SOLUTION

Polymyxin B-Gramicidin-Neomycin

Bottles of 10 cc. with sterile dropper.

#### 'NEOSPORIN'

**ANTIBIOTIC OINTMENT** 

Polymyxin B-Bacitracin-Neomycin

Tubes of 1 oz., 1/2 oz. with applicator tip, and 1/8 oz. with ophthalmic tip.





BURROUGHS WELLCOME & CO. (CANADA) LTD., Montreal



low back pain strikes . . . . Spencer offers welcome relief

An effective mechanical aid to your treatment of pain in the area of the lower lumbar spine, a Spencer Support is designed *individually* to meet the needs of your male or female patient. Excellent fabrics and flexible or rigid boning are cut and shaped to your prescription—to provide the degree of immobility desired. Improved body alignment, complete comfort, proper support for abdominal and back muscles are assured.

Individually designed Spencers are available only through a Spencer Corsetiere. Ask her about an Emergency Support for the immediate use of your patient. Mail the coupon below—or phone a dealer in Spencer Supports (see the yellow pages of your telephone book) for a FREE booklet: "Spencer Supports in Modern Therapy."

See our booth No. 6 at the Ontario Medical Association convention, Royal York Hotel, May 7 to 11.



individually designed supports



### University of Toronto

Faculty of Medicine

#### **Advanced Graduate Courses**

The Faculty of Medicine of the University of Toronto offers advanced graduate courses in Medicine, Surgery and Obstetrics and Gynaecology, to be held from August 20 to September 28, 1956.

The course is comprised of lectures in Anatomy, Physiology, Pathology and Pathological Chemistry and subjects of general interest, including Anaesthesia, Blood Grouping, Pituitary Diseases, Radiology and others.

Although the courses provide preparation for the higher examinations of the Royal College of Physicians and Surgeons of Canada, they are available to any graduate in Medicine who desires advanced instruction.

The fee will be \$225.00 (Canadian funds), payable in advance to the Chief Accountant, Simcoe Hall, University of Toronto.

Application should be made to the Division of Postgraduate Medical Education, Faculty of Medicine, University of Toronto, by June 15th, 1956.

#### COOK COUNTY GRADUATE SCHOOL OF MEDICINE

#### INTENSIVE POSTGRADUATE COURSES

STARTING DATES-SPRING AND SUMMER 1956

SURGERY—Surgical Technic, Two Weeks, June 4, July 23.
Surgical Anatomy and Clinical Surgery, Two Weeks, June 18.
Surgery of Colon and Rectum, One Week, June 18.
General Surgery, Two Weeks, September 10.
Thoracic Surgery, One Week, June 4.
Esophageal Surgery, One Week, June 11.
Breast and Thyroid Surgery, One Week, June 18.
Gallbladder Surgery, Ten Hours, June 25.
Fractures and Traumatic Surgery, Two Weeks, June 18.
Varicose Veins, Ten Hours, June 18.

GYNECOLOGY—Office and Operative Gynecology, Two Weeks,
June 18.

Vaginal Approach to Pelvic Surgery, One Week, June 11.

MEDICINE—Electrocardiography and Heart Disease, Two-Week Basic Course, July 9.

Gastroscopy and Gastroenterology, Two Weeks, September 10.

RADIOLOGY—Diagnostic X-Ray, Two Weeks, September 17. Clinical X-Ray, Two Weeks, by appointment.

PEDIATRICS—Neurological Diseases: Cerebral Palsy, Two Weeks, June 18.

UROLOGY—Two-Week Course October 8.
Cystoscopy, Ten Days, by appointment.

TEACHING FACULTY—ATTENDING STAFF OF COOK COUNTY HOSPITAL

ADDRESS: REGISTRAR, 707 SOUTH WOOD STREET, CHICAGO 12, ILLINGIS

#### SIMPLE ARITHMETIC\* PROVES . . .



\* Based on tests using barium hydroxide-type CO2 absorbent in pellet form and SODASORB (Wilson Soda Lime) under operating room conditions. Complete data, and analysis, upon request

By actual tests SODASORB is twice as efficient as other types of gas absorbents.

lasts twice as long

SODASORB The first trace of unabsorbed CO2 did not appear in SODASORB until after 255 minutes — or more than two times the absorption life of the pellet-type absorbent (115 minutes).

#### **SODASORB**

cuts costs in half

In operating minutes per pound of CO2 absorbent - the cost of SODASORB is less than one-half that of the barium hydroxide-type absorbent.

#### SODASORB

requires lesser

It took 20% less SODASORB by weight to fill a 15 cm. canister. Pound for pound, porous SODASORB granules go further.

Why not make a CO2 absorption comparison test of your own and prove for yourself why SODASORB is the least expensive. Call your hospital supply house, or write for free technical information today!



#### **DEWEY and ALMY**

Chemical Company of Canada, Limited Montreal 32, P. Q.

### Sodium SULAMYD

### Safety without Side Reactions

In industry its use has been widespread. Extensive reports concerning over 16,000 eye injuries treated with Sodium SULAMYD (1-3) attest to its value. Between 96 and 99 per cent of the injured personnel lost no time from work. Particularly noteworthy was its freedom from irritation and absence of side effects. Kuhn (4) uses it routinely after all eye trauma and comments on its remarkable safety: "Not a single case of drug sensitivity has resulted."



Sodium Sulamyd, B. Brand of Sodium Sulfacetamide.

- (1) Dickson, R.M.: Brit. J. Ophth. 26:529, 1942.
- (2) Collier, E.: Brit. J. Phys. Med. 6:181, 1943.
- (3) Dickson, R.M.: Brit. J. Phys. Med. 7:77, 1944.
- (4) Kuhn, H.S.: Tr. Am. Acad. Ophth. 55:431, 1951.

## THE NEW YORK POLYCLINIC MEDICAL SCHOOL and HOSPITAL

(The Pioneer Post-Graduate Medical Institution in America)

#### OBSTETRICS and GYNECOLOGY

A two months full time course. In Obstetrics: lectures; prenatal clinics; attending normal and operative deliveries; detailed instruction in operative obstetrics (manikin). X-ray diagnosis in obstetrics and gynecology. Care of the newborn. In Gynecology; lectures; touch clinics; witnessing operations; examination of patients pre-operatively; follow-up in wards post-operatively. Obstetrical and gynecological pathology. Culdoscopy. Studies in Sterility. Anesthesiology. Attendance at conferences in obstetrics and gynecology. Operative gynecology on the cadaver.

#### EYE, EAR, NOSE and THROAT

A three months combined full time refresher course consisting of attendance at clinics, witnessing operations, lectures, demonstration of cases and cadaver demonstrations; operative eye, ear, nose and throat on the cadaver; clinical and cadaver demonstrations in bronchoscopy, laryngeal surgery and surgery for facial palsy; refraction; radiology; pathology, bacteriology and embryology; physical obey; neuro-anatomy; anesthesiology; physical medicine; allergy, as applied to clinical practice. Examination of patients preoperatively and follow-up postoperatively in the wards and clinics. Attendance at departmental and general conferences. general conferences.

#### **UROLOGY**

A combined full-time course in Urology, covering an academic year (8 months). It comprises instruction in pharmacology; physiology; embryology; biochemistry; bacteriology and pathology; practical work in surgical anatomy and urological operative procedures on the cadaver; regional and general anesthesia (cadaver); office gynecology; proctological diagnosis; the use of the ophthalmoscope; physical diagnosis; radiology; electrocardiographic interpretation; dermatology and syphilology; neurology; physical medicine; continuous instruction in cysto-endoscopic diagnosis and operative instrumental manipulation; operative surgical clinics; demonstrations in the operative instrumental management of bladder tumors and other vesical lesions as well as endoscopic prostatic resection.

#### PROCTOLOGY and GASTROENTEROLOGY

A combined course comprising attendance at clinics and lectures; instruction in examination, diagnosis and treatment; pathology, radiology, anatomy, operative proctology on the cadaver, anesthesiology, witnessing of operations, examination of patients pre-operatively and post-operatively in the wards and clinics; attendance at departmental and general conferences.

For Information about these and other courses ADDRESS:

THE DEAN, 345 West 50th Street, New York 19, N. Y.

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